

**STATIONARY MEDIA MOBILE PRINTING****ABSTRACT**

5        A portable printer includes a top cover, a bottom cover, one or more rail units located on the inside surface of the top cover, and a carriage assembly. Media is positionable on the inside surface of the bottom cover. The carriage assembly is movably connected to the rail units, such that the carriage assembly is able to move at least one of horizontally and vertically over the  
10 media, and print on substantially any part of the media, wherein the media is capable of being stationary during printing.